FEE INCREASES FOR CONTRACT OPTION YEARS

Continental Analytical Services, Inc., fees will be increased 4 % over the initial year's figures for each option year.

Example:

Initial Year - Initial prices as detailed in the Cost Proposal

1st Year Option - Initial prices as detailed in the Cost Proposal + 4%

2nd Year Option - Initial prices as detailed in the Cost Proposal + 8%

3rd Year Option - Initial prices as detailed in the Cost Proposal + 12%

4th Year Option - Initial prices as detailed in the Cost Proposal + 16%

DISCOUNTS AND CREDITS

Discount for Multiple Samples: A 5% discount will be applied when 10 or more samples are submitted at the same time for the same suite of analyses.

Threshold Discount: When a total of \$50,000 of work has been submitted by KDHE to Continental in a given contract year, a 5% discount will be applied to all invoices for the remainder of the contract year, even if less than ten samples are received at one time.

Threshold Credits: The following credits will be paid to KDHE upon reaching the billing totals listed below in a contract year:

Billing Threshold	<u>Credit %</u>	Credit Total
\$ 50,000	2%	\$ 1,000
\$ 75,000	2%	\$ 1,500
\$ 100,000	2%	<u>\$ 2,000</u>
Total Credits		\$ 4,500

TURNAROUND TIMES

Continental's usual turnaround time for samples analyzed under this contract will be 15 working days. The measurement of turnaround time will begin the day that Continental receives the samples and shall end the day the analytical report is mailed. Expedited services for analyses are available, providing Kansas Department of Health & Environment advises Continental in advance. The turnaround of 1 - 3 working days will be based upon the complexity of the analytical suite requested.

The charge for turnaround time of less than 15 working days is outlined below.

	Multiplier
<u>Turnaround Time</u>	<u>times Base Fee</u>
1-3 working days (24 – 72 hour) 5 working days	2.0 1.5

Task 1

CHARACT	ERISTICS (OF HAZAF	DOUS WA	STE	
ANALYTES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
Ignitability (Closed Cup Flash Point)	\$28.00	NA	1010	10-100°C	N/A
Ignitability (Solids)	48.00	N/A	1030	N/A	2.2 mm/sec
Corrosivity Test (By pH analysis)	12.00	N/A	9045/9040	N/A	N/A
Reactivity ⁽¹⁾ (Cyanide Total)	33.60	N/A	9010B/9014	0.02	1 mg/kg
(Sulfide Total)	33.60	NA	9030B	0.1 mg/L	N/A
TCLP Extraction (Metals and Extractables)	68.00	N/A	1311	N/A	N/A
TCLP Metals (8)	99.45 ⁽²⁾	N/A	6010/7470	0.2 - 50.	N/A
TCLP Extractables (12 analytes)	170.00 ⁽²⁾	N/A	8270C	25 250.	N/A
TCLP Herbicides (2 analytes)	160.00 ⁽²⁾	N/A	8151A	5 25.	N/A
TCLP Pesticides (7 analytes)	100.00 ⁽²⁾	N/A	8081A	0.5 - 50.	N/A
ZHE Extraction (Volatiles)	68.00	N/A	1311	N/A	N/A
ZHE Volatiles (TCLP) (10 analytes)	170.00 ⁽²⁾	N/A	8260B	50 500.	N/A

Total Cyanide and Sulfide performed due to EPA Methods Update Rule

 $^{^{2}\,}$ The price listed does not include the required TCLP or ZHE Extraction fee.

INORGANIC - METALS PREPARATION

PREPARATION FOR METALS ANALYSIS	PREPARATION METHOD				
PROCEDURE	UNIT PRICE	NPDES/ SDWA	RCRA SW-846 WATER	RCRA SW-846 SOIL	
ICP Total Metals Digestion	\$8.50	N/A	3010	3050	
ICP-MS Total Metals Digestion	\$8.50	N/A	3010	N/A	
ICP/ICP-MS Total Recoverable Metals	\$8.50	200.7/200.8	N/A	N/A	
ICP/ICP-MS Dissolved Metals	\$8.50	200.7/200.8	3005	N/A	
Filtration for Dissolved Metals Analyses	\$8.50	200.7/200.8	3005	N/A	

INORGANIC - METALS ANALYSES

METALS ANALYSES			AIVAL I SES LYTICAL	~~~	ORTING
Prices unless otherwise noted do not include sample pr	eparation fee.	MI	ETHOD	LIMIT	
	UNIT	NPDES/	RCRA	WATER	SOIL
PARAMETER	PRICE	SDWA	SW-846	(ug/L)	(mg/kg)
Aluminum ICP	\$11.05	200.7	6010	100	10
Aluminum ICP-MS	11.05	200.8	6020	30	N/A
Antimony ICP	11.05	200.7	6010	5	0.5
Antimony ICP-MS	11.05	200.8	6020	10	N/A
Arsenic ICP	11.05	200.7	6010	5	0.5
Arsenic ICP-MS	11.05	200.8	6020	5	N/A
Barium ICP	11.05	200.7	6010	5	0.5
Barium ICP-MS	11.05	200.8	6020	5	N/A
Beryllium ICP	11.05	200.7	6010	2	0.2
Beryllium ICP-MS	11.05	200.8	6020	1	N/A
Boron ICP	11.05	200.7	6010	500	50
Cadmium ICP	11.05	200.7	6010	2	0.2
Cadmium ICP-MS	11.05	200.8	6020	1	N/A
Calcium ICP	11.05	200.7	6010	500	50
Calcium ICP-MS	11.05	200.8	6020	50	N/A
Chromium ICP	11.05	200.7	6010	5	0.5
Chromium ICP-MS	11.05	200.8	6020	5	N/A
Chromium, Hexayalent	20.00	3500 Cr(D) (1)	7196A	10	N/A
Chromium, Hexavalent (Solids), Alkaline	115.00	N/A	3060A/7196	N/A	20
Cobalt ICP	11.05	200.7	6010	2	2.0
Cobalt ICP-MS	11.05	200.8	6020	1	N/A
Copper ICP	11.05	200.7	6010	10	1.0
Copper ICP-MS	11.05	200.8	6020	5	N/A
Iron ICP	11.05	200.7	6010	100	10
Iron ICP-MS	11.05	200.8	6020	50	N/A

INORGANIC - METALS ANALYSES

METALS ANALYSES	1		LYTICAL	REPORTING		
Prices unless otherwise noted do not include sample pr		1	ETHOD		MIT	
	UNIT	NPDES/	RCRA	WATER	SOIL	
PARAMETER	PRICE	SDWA	SW-846	(ug/L)	(mg/kg)	
Lead ICP	11.05	200.7	6010	3	0.3	
Lead ICP-MS	11.05	200.8	6020	3	N/A	
Magnesium ICP	11.05	200.7	6010	100	10	
Magnesium ICP-MS	11.05	200.8	6020	50	N/A	
Manganese ICP	11.05	200.7	6010	5	0.5	
Manganese ICP-MS	11.05	200.8	6020	5	N/A	
Mercury	24.00 ⁽¹⁾	SM3112B	7470/7471	0.2	0.1	
Molybdenum ICP	11.05	200.7	6010	5	0.5	
Molybdenum ICP-MS	11.05	200.8	6020	1	N/A	
Nickel ICP	11.05	200.7	6010	5	0.5	
Nickel ICP-MS	11.05	200.8	6020	5	N/A	
Potassium ICP	11.05	200.7	6010	300	30	
Potassium ICP-MS	11.05	200.8	6020	50	N/A	
Selenium ICP	11.05	200.7	6010	5	0.5	
Selenium ICP-MS	11.05	200.8	6020	5	N/A	
Silver ICP	11.05	200.7	6010	5	0.5	
Silver ICP-MS	11.05	200.8	6020	2	N/A	
Silicon as Silica	11.05	200.7	6010	1.1 mg/L	N/A	
Silicon	11.05	200.7	6010	1.0 mg/L	N/A	
Sodium ICP	11.05	200.7	6010	500	50	
Sodium ICP-MS	11.05	200.8	6020	50	N/A	
Strontium ICP	11.05	200.7	6010	5	0.5	
Strontium ICP-MS	11.05	200.8	6020	5	N/A	
Thallium ICP	11.05	200.7	6010	5	0.5	
Thallium ICP-MS	11.05	200.8	6020	2	N/A	
Tin ICP	11.05	200.7	6010	5	0.5	
Tin ICP-MS	11.05	200.8	6020	5	N/A	
Titanium ICP	11.05	200.7	6010	10	0.5	
Titanium ICP-MS	11.05	200.8	6020	5	N/A	
Vanadium ICP	11.05	200.7	6010	5	0.5	
Vanadium ICP-MS	11.05	200.8	6020	5	N/A	
Zinc ICP	11.05	200.7	6010	10	1.0	
Zinc ICP-MS	11.05	200.8	6020	20	N/A	
Zirconium ICP	11.05	200.7	6010	10	1.0	
Zirconium ICP-MS	11.05	200.8	N/A	10	N/A	

Task 2

METALS TEST SUITES

METALS	METALS ANALYSES		ANAL	YTICAL	REPORTING		
Prices unles	s otherwise note	d do not include samp	le preparation fee.	METHOD		LIMIT	
			UNIT	NPDES/	RCRA	WATER	SOIL
	PARAM	IETER	PRICE	SDWA	SW-846	(mg/L)	(mg/kg)
RCRA M	etals (8):* ⁽²⁾		\$109.85	(3)	(3)	(3)	(3)
Arsenic	Chromium	Selenium					
Barium	Lead	Silver					
Cadmium	Mercury						
Priority P	ollutant Meta	ls (13):* ⁽²⁾	\$165.10	(3)	(3)	(3)	(3)
Antimony	Copper	Silver				•	
Arsenic	Lead	Thallium					
Beryllium	Mercury	Zinc					
Cadmium	Nickel					j	
Chromium	Sclenium						
TAL/HSL	Metals (23):	*(2)	\$275.60	(3)	(3)	(3)	(3)
Aluminum	Cobalt	Potassium					
Antimony	Copper	Selenium					
Arsenic	Iron -	Silver				•	
Barium	Lead	Sodium					
Beryllium	Magnesium	Thallium					
Cadmium	Manganese	Vanadium					
Calcium	Mercury	Zinc					
Chromium	Nickel		.*				

¹ Sample preparation for Mercury included in the price listed

N/A = Not Applicable

TAL/HSL = Target Analyte List/Hazardous Substance List

² Sample preparation fee for Metals analyses is included in the price listed.

³ Refer to Analytical Methods and Reporting Limits listed previously in the table.

^{*} Analyses by ICP. If ICPMS required, add one \$8.50 prep charge.

Task 3

	UNIT	NPDES/	RCRA	WATER	SOIL
PARAMETER	PRICE	SDWA	SW-846	(mg/L)	(mg/kg)
Cyanide, Total	33.60		9010B/9014	0.01	0.2
Cyanide (Amenable - requires Total)	33.60	SM4500CN-G	SM4500CN-G	0.01	N/A
Sulfide, Total	33.60	SM4500S2-D	9030B (M)	0.1	50.
Sulfate	18.00	300.0	9056	1.	10.
pH	5.10	SM4500 H+B	9040C	N/A	N/A
pH, Soil (1 to 1 water extract)	9.35	N/A	9045D	N/A	N/A
pH, Soil (1 to 10 water extract)	9.35	9045D (M)	9045D (M)	N/A	N/A
Conductivity	8.50	, ,	9050À	3 umho/cm	N/A
Anions by Ion Chromatography (each)	18.00	300.0	9056	0.1 - 1	1 - 10
Phenolic Compounds	31.45	SM14 510B	9065 (M)	0.006	0.6
Hexane Extractable Material (HEM)	42.00	1664	9070A	5.0	N/A
Hexane Extractable Material (HEM- Soil)	55.00	N/A	9071B	N/A	600.
Bromide	18.00	300.0	9056	0.5	5.
Chloride	16.00	SM4500-CI(E)	9251	5.	50.
Chloride	18.00	300.0	9056	1.	10.
Fluoride	18.00	300.0	9056	0.1	1.
Nitrate/Nitrite, as N (NO3/NO2)*	16.00	SM4500NO3-F	N/A	0.1	1.
Nitrate, as N (calculated NO3/NO2 - NO2)*	5.00	SM4500NO3-F	N/A	0.1	1.
Nitrate, as N	18.00	300.0	9056	0.1	1.
Nitrite, as N (NO2)*	16.00	SM4500NO3-F	N/A	0.1	1.
Nitrite, as N	18.00	300.0	9056	0.1	1,
Orthophosphate	16.00	SM4500-P E	N/A	0.1	N/A
Solids, Dissolved	12.00	SM2540C	N/A	10.	N/A
Solids, Suspended	12.00	SM2540D	N/A	2.	N/A
Solids, Total	12.00	SM2540B	ASTM D2216	10.	0.1 %
Ammonia, Total as N	18.40	SM4500NH3-H	N/A	0.1	N/A
Ammonia with Distillation, as N	28.00	SM4500NH3(B+C/G)	N/A	0.1	10.
Phosphorus, Total	22.10	SM4500-P(B&F)	N/A	0.2	10.
BOD	33.60	SM 5210B	N/A	5.	N/A
COD	25.60	SM5220D	N/A	10.	N/A
Hardness, Total (Calcium & Magnesium)	16.00	200.7 / SM2340B	6010 / SM2340B	5 CaCO3	N/A
Nitrogen, Kjeldahl as N (TKN)	28.00	EPA 351.2	N/A	1.	10.
Total Organic Carbon (TOC), single	25.00		9060	0.5	N/A
Alkalinity, Total	12.80	SM2320B	N/A	20.	N/A
Turbidity	15.00	SM2130B	N/A	0.5 NTU	`N/A

Continental does not perform 9020B, 9021, 9031,9035, 9036, 9038, 9066, 9067, 9058, SM2520B, SM2310B

Task 4

GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC/MS)			YTICAL 'HOD	REPORTING LIMIT	
GC/MS VOLATILE ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
EPA 5035 Soil Kits per sample	\$ 15.00	N/A	5035	NA	NA
BTEX (Benzene,Toluene,Ethylbenzene,Xylenes)	70.00	N/A	8260B	1.0	5.0 - 10.
Purgeable Halocarbons (29 analytes)	85.00	624	8260B	0.5 - 2.0	5.0
Priority Pollutant Volatiles (28 analytes)	90.00	624	8260B	1.0 - 25.	5.0 - 25.
TCL/HSL Low Level Volatiles (35 analytes)	90.00	N/A	8260B	1.0 - 25.	5.0 - 25.
KDHE App 1 Landfill Volatiles (38 analytes)	90.00	N/A	8260B	0.5 - 25	5.0 - 50.
KDHE App 2 Landfill Volatiles (68 analytes)	90.00	N/A	8260B	0.5 - 25	5.0 - 50.
Volatile Organics by GC/MS (73 analytes) Individual Volatile Analytes By GC/MS:	110.00	624	8260B	0.5 - 10	5.0 - 50.
Base Fee (or multianalyte suite above)	70.00	624	8260B	0.5 - 25.	5.0 - 50
Individual Analytes (each)	5.00			B444	

NATIONAL BUREAU OF STANDARDS (NBS)	UNIT
MASS SPECTRAL LIBRARY SEARCHES	PRICE
Screen for identification with approximate quantification of up to 10 most concentrated compounds	
in sample concurrently analyzed and quantified for Volatile Organic Compound Priority Pollutants.	\$ 50.00
Screen for identification and approximate quantification of up to 10 most concentrated compounds in sample prepared and analyzed by Volatile Organic Compound Priority Pollutant procedures.	
The sample will not be quantified for Volatile Organic Compound Priority Pollutants.	\$ 100.00

GAS CHROMATOGRAPHY (GC)			YTICAL THOD	REPORTING LIMIT	
GC VOLATILE ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
Total Purgeable Hydrocarbons (TPH, OA-1)	\$40.00	OA-1	8015D	100.	100.
EDB (ethylene dibromide) Dissolved Gases (Headspace)	65.00	504.1	N/A	0.5	N/A
Direct inj. GC - Gases Base Fee	100.00		3810Mod		
Methane, Ethane, Ethene (each)	5.00	N/A	8015 Mod.	2	N/A

Continental does not perform 8021, 8031, 8032 or TO Air Methods

Task 5

GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC/MS)		ANALY MET	TICAL HOD	REPORTING LIMIT	
GC/MS EXTRACTABLE ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
Acids (11 analytes)	\$ 152.00	625	8270C	5.0 - 50.	500 5000.
Base Neutrals (46 analytes)	180.00	625	8270C	5.0 - 50.	500 5000.
Priority Pollutant Extractables (57 analytes)	180.00	625	8270C	5.0 - 50.	500 5000.
TCL/HSL Extractables (65 analytes)	200.00	N/A	8270C	5.0 - 50.	500 5,000.
Polynuclear Aromatics (16 analytes)	128.00	625	8270C	5.0	500.
Polynuclear Aromatics SIM (16 analytes)	180.00	N/A	8270C	0.1 - 1.0	NA
KDHE APP II LF PNAs (23 analytes)	180.00	N/A	8270C	10	NA

HIGH PERFORMANCE LIQUID CHROMATOGRAPHY (HPLC)		ANALYTICAL METHOD		REPORTING LIMIT	
HPLC ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
Carbamates (10 analytes)	\$ 170.00	531.1	8318	0.5 - 4.0	N/A
Explosives (12 analytes)	190.00	N/A	8330	0.25	250 500.
Polynuclear Aromatics (16 analytes)	160.00	610	8310	0.1 - 2.0	5 70.

N/A = Not Applicable

NATIONAL BUREAU OF STANDARDS (NBS)	UNIT
MASS SPECTRAL LIBRARY SEARCHES	PRICE
Screen for identification with approximate quantification of up to 20 most concentrated compounds	
in sample concurrently analyzed and quantified for Base Neutrals/Acid Priority Pollutants.	\$100.00
Screen for identification and approximate quantification of up to 20 most concentrated compounds	
in sample prepared and analyzed by Base Neutral/Acid Priority Pollutant procedures.	
The sample will not be quantified for Base Neutral/Acid Priority Pollutants.	\$200.00

GAS CHROMATOGRAPHY (GC)		ANALYTICAL METHOD		REPORTING LIMIT	
GC EXTRACTABLE ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
KDHE APP II LF Clorinated Hydrocarbons (20 analytes)	180.00	N/A	8121	0.1 - 2.5	0.1 - 2.5
Semivolatile Hydrocarbons (TPH, OA-2)	76.00	OA-2	8015D	100.	5000.

Task 6

GAS CHROMATOGRAPHY (GC)			YTICAL THOD	REPORTING LIMIT	
GC EXTRACTABLE ANALYSES	UNIT	NPDES/	RCRA	WATER	SOIL
	PRICE	SDWA	SW-846	(ug/L)	(ug/kg)
Herbicides, 2,4-D Only Herbicides, Method 8151 (10 analytes) PCBs, Oil PCBs, Water or Soil Matrix Pesticides, Organochlorine (21 analytes) Pesticides, Organochlorine & PCBs (26 analytes)	127.50 ⁽¹⁾	515.1	8151A	1.0	20.
	170.00 ⁽¹⁾	N/A	8151A	1.0 - 200.	20 2000.
	65.00	N/A	8082	N/A	5000.
	80.00	608	8082	0.5	50.
	120.00	608	8081A	0.1 - 2.5	10 500.
Pesticides, Method 8141 (26 analytes) Nitrogen Herbicides Screen (9 analytes) Nitrogen - Phosphorous Ag. Chemicals	152.00	608	8081A/8082	0.1 - 2.5	10 500.
	200.00	N/A	8141A	0.5 - 2.	50 200.
	127.50	N/A	8141A Mod.	0.1 - 0.2	10 20.
Screen (17 analytes)	180.00	N/A	8141A Mod.	0.1 - 0.5	10 50.

¹ Add \$42.50 for Herbicide analysis of non-aqueous samples. N/A = Not Applicable

Task 7

GAS CHROMATOGRAPHY (GC)		ANALY MET		REPORTING LIMIT	
GC EXTRACTABLES ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
EDB & DBCP	\$80.00	504.1	N/A	0.05/0.2	N/A

GAS CHROMATOGRAPHY MASS SPECTROMETRY (GC/MS)		ANALY MET	1.5		RTING MIT
GC/MS VOLATILE ANALYSES	UNIT PRICE	NPDES/ SDWA	RCRA SW-846	WATER (ug/L)	SOIL (ug/kg)
Drinking Water Volatiles (59 analytes)	100.00	524.2	N/A	0.5 - 2.0	N/A

Continental is not bidding on this Tasi	k. Radiological analysis is not performed by Continental.

Task 9a & 9b

The laboratory reportables for Task 9a will include the case narrative with a summary of data qualifiers, analytical results, chain-of-custody and cooler sample receipt forms.

To provide KDHE lower costs, Continental is proposing one additional QC level that is slightly less rigorous compared to the 9b level. This level has been designated as Continental's standard QC report. The information included in these reports is presented below:

Continental Standard QC Report: No additional charge.

- 1. MS/MSD recoveries and relative percent difference (RPD)
- 2. Laboratory Control Sample recoveries.
- Method Blanks
- 4. Surrogate Recoveries
- 5. Continuing Calibration Verification Summary.

Additional reportables as required by 9b will include all of the Continental Standard reportables and the following: 20% surcharge of Total Analysis Fees (minimum \$250.00).

Organics:

- 1. Initial calibration and calibration verification reports
- 2. Quantitation limit standard
- 3. Analytical Sequence
- 4. Tune checks reports

Inorganics:

- 1. Initial and Continuing Calibration Verification Reports
- 2. CRDL standard
- 3. Detection limit standard
- 4. ICP interference check samples
- 5. MS (post-digestion)
- 6. Method of standard additions
- 7. ICP serial dilution
- 8. IDLs
- 9. ICP interelement correction factors
- 10. ICP linear range
- 11. Preparation log
- 12. Analysis run log

Continental is not bidding on this Task. Full data packages including raw data are most cost effectively performed by a laboratory currently participating in the EPA Contract Laboratory Program.

KDHE BID EVENT NUMBER: EVT0001076 Continental Proposal #1201-01

Continental will assist the State in obtaining electronic data deliverables. Continental has

extensive experience in providing electronic deliverables for a wide variety of clients, including

consultants, industry and Federal agencies. In addition, Continental has developed numerous

electronic data deliverables to permit our clients to search, index and report the data in a variety

of formats to fit their unique requirements.

Continental currently archives analytical and quality control reports into a stand-alone document

imaging system. These electronic images of the reports have undergone optical character

recognition (OCR) to allow sorting and retrieving of the documents by standard queries of

pertinent project information.

In addition to the hard copy report, analytical and quality control data will be provided on an

electronic image via email at the time of completion. A spreadsheet of the analytical data, for ease

of data review, may also be supplied upon request at no charge.

Continental has a full-time computer programmer on staff, allowing for preparation of

customized reports to meet the individual needs of clients. Hard copy reports have been created

in a number of different formats to meet the needs of our clients. In addition, computer database

files have been supplied for inputting the data into various client specified database formats.

Continental will provide quotes for upload into these specific electronic data deliverables on a

project specific basis.

KDHE BID EVENT NUMBER: EVT0001076 Continental Proposal #1201-01 Page 15

Continental will provide standard support services at no additional cost (with the exception of Method 5035 containers). Standard support services will include:

1. <u>Sample Containers</u>: Sample containers with the appropriate preservatives shall be

provided as listed in Table A-5 of the Request for Proposal.

2. Shipping Materials: Appropriate sized bubble-wrap or other cushioning material,

coolers, trip blanks, temperature blanks, blue ice and chain-of-custody seals and forms

will be provided at no additional shipping cost when advance notice of more than 2 days

is provided.

Continental will provide ASTM Type IIA or equivalent water in sufficient quantity for one

complete analysis when requested.

When required by the Project, one set of Trip Blanks for Volatile Organics analysis, per

sampling day will be provided.

Sample Handling and Chain-of-custody procedures for Continental can be found in

Section V of the Quality Systems Manual in the Technical Proposal in Appendix 2.. An

example of a Chain-of-Custody Form, as well as a Cooler/Sample Receipt Form utilized

by Continental, are located in the enclosed Technical Proposal in the section tabbed

"Appendix 5".

In order to inform Kansas Department of Health & Environment that samples have been

received by the Laboratory and the analyses are in process, Continental will submit a

Sample Receipt Letter and Test Assignment Review Sheets notifying Kansas

Department of Health & Environment of the analyses assigned by Continental.

Page 16

- 3. Sample Receipt Notices: Continental will submit a sample receipt form to the sample coordinator specified on the Project Order no later than 1 week following the close of an SDG. The Sample Receipt notification will consist of a copy of the Chain-of-Custody, the SDG Assignment Form and documentation of any associated sample receipt problems. All sample receipt problems will be immediately communicated to the KDHE technical contact specified on the Project Order.
- 4. <u>Storage & Disposal</u>: Water and soil samples shall be stored at 4°C for a minimum of 2 months after the final data packages and electronic data deliverables are submitted. Samples for metals analysis only and metals digestates will be stored at room temperature.

Continental will determine the minimum volume of sample required for each matrix and suite of tests to minimize left-over sample waste which may require hazardous waste disposal. All sample residues are disposed according to procedures as required by law. Continental's written standard disposal procedures are located in the enclosed Technical Proposal in the section tabbed "Appendix 6".

Electronic and hardcopy data will be retained for a period of 10 years from the date of the expiration, termination or extension of this contract as required in the Request for Proposal.

Scenario A

<u>Quantity</u>	<u>Matrix</u>	<u>Analyses</u>	<u>Per Sample</u>	<u>Total</u>
5	Water	Priority Pollutant Volatiles* (28 analytes)	\$ 90.00	\$ 450.00
5	Water	Priority Pollutant Semivolatiles* (57 analytes)	180.00	900.00
5	Water	RCRA Metals (6010B + 7470) (8 metals)	109.85	549.25
		Totalı		<u> </u>
		Total:		<u>\$ 1699,25</u>
KDHE 1	Γask 9b QA/	QC Report		
	@ 20% 9	surcharge (minimum \$250.00)		379.85
		Total:		<u>\$ 2279.10</u>

ALTERNATE Continental Standard QA/QC Report (See Appendix 5 of the Technical Proposal)

No additional charge

Alternate Total:

<u>\$ 1899,25</u>

^{*} Additional fees if Tentatively Identified Compounds (TICs) required for GC/MS.

5	Water	Priority Pollutant Volatile TICs	\$ 50.00	\$ 250.00
5	Water	Priority Pollutant Semivolatile TICs	100.00	500.00

Scenario B

Quantity	<u>Matrix</u>	<u>Analyses</u>	Per Sample	<u>Total</u>	
20	Soil	Organochlorine Pesticides & PCBs (26 Analytes)	\$ 114.00	\$ 2280.00	
		Total:(includes 5%	discount for 10 samples)	\$ 2280.00	
Additional Fees for KDHE Task 9b QA/QC Report Package @ 20% surcharge (minimum \$250.00)					
Total Charge:					
Alternate: Continental Standard QA/QC Package (no additional charge) (See Appendix 5 of the Technical Proposal)					
(Total:		\$ 2280.00	

Scenario C

Quantity/Matrix	Analyses	Per Sample	<u>Total</u>
10 water	BTEX (8260 alternate to 502.2)	\$ 66.50	\$ 665.00
~	Total: (includes 5% discoun	t for 10 samples)	<u>\$ 666.00 *</u>

*Price includes summary data package (Task 9a)

Scenario D

Quantity/Matrix Per Sample Total **Analyses** TPH OA-2 \$ 380.00 5 Soil \$ 76.00 \$ 380.00 \$ 38.00 10 Soil TPH OA-1

Total: (includes 5% discount for 10 samples)

\$760.00*

*Price includes summary data package (Task 9a)

Standard/normal turnaround is 15 working days.

Scenario E

Quantity/Matrix

Analyses

Total

10 Water

VOCS (BTEX,MTBE,1,2DCA,Naphthalene)

\$80.75

Per Sample

\$807.50

(\$70.00 base VOC BTEX + 3 X \$5.00)

(includes 5% discount for 10 samples)

Surcharge for 24-48 hour turnaround

100%

807.50

Total:

<u>\$1615,00</u>

Price includes emergency 24-48 hour turnaround time and summary data package (Task 9a)

Scenario F

No bid. Continental does not perform air analyses.